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PTO/SB/21 (09-04)

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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/811,373 |
| | Filing Date | 03/26/2004 |
| | First Named Inventor | Rueckes, et al. |
| | Art Unit | 2655 |
| | Examiner Name | TBA |
| Total Number of Pages in This Submission | Attorney Docket Number | 112020.148US2 NAN-24 |

| ENCLOSURES (Check all that apply) | | |
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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
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| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application | 1. PTO Form 1449 (1 pg.) | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | 2. One (1) Publication | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm Name | Wilmer Cutler Pickering Hale and Dorr LLP | |
| Signature | | |
| Printed name | Michael A. Diener | |
| Date | 4-12-05 | Reg. No. 37,122 |

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| Signature | | |
| Typed or printed name | Tina M. Dougal | Date 4/12/05 |

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: RUECKES, et al.

Appln. No.: 10/811,373

Examiner: TBA

Filed: March 26, 2004

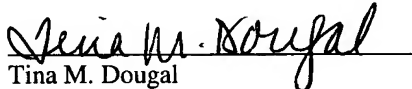
Group Art Unit: 2655

For: Nanotube-On-Gate FET Structures and Applications

Atty. Docket No.: 112020.148US2 (NAN-24)

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

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Tina M. Dougal

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INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants bring to the attention of the Examiner the documents listed on the attached Form PTO-1449.

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No certification or fee is believed to be due. If, however, a fee is due, please charge our Deposit Account No. 08-0219.

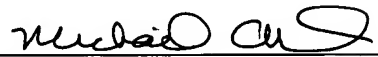
Appln. No: 10/811,373
RUECKES, et al.
Page 2

Only a copy of the foreign publication is enclosed; however, copies of the listed U.S. Patents and U.S. Publications can be provided upon request.

Applicants request that the Examiner initial and return a copy of the enclosed Form PTO-1449 with the next communication.

Respectfully submitted,

Dated: April 12, 2005



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| Substitute for form 1449/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Application No. | 10/811,373 |
| | | Filing Date | March 26, 2004 |
| | | First Named Inventor | RUECKES, et al. |
| | | Art Unit | 2813 |
| | | Examiner Name | TBA |
| Sheet 1 of 1 | Attorney Docket Number | 112020.148 US2 NAN-24 | |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (If known) | | | |
| | | US-2005/0041465 A1 | 02-24-2005 | RUECKES, et al. | |
| | | US-2005/0041466 A1 | 02-24-2005 | RUECKES, et al. | |
| | | US-2005/0056877 A1 | 03-17-2005 | RUECKES, et al. | |
| | | US-6,548,841 | 04-15-2003 | FRAZIER et al. | |
| | | US-6,803,840 | 10-12-2004 | HUNT et al. | |
| | | US-6,809,465 | 10-26-2004 | JIN | |
| | | US- | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (If known) | | | |
| | | WO 04/065657 A1 | 08-05-2004 | Nantero, Inc. | |
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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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| Examiner Signature | Date Considered |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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